

10/60/070

# Knobbe Martens Olson & Bear LLP

Intellectual Property Law

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*CafC*



November 9, 2007

Daniel Hart, Ph.D.

## Certificate

NOV 15 2007

## of Correction

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Title: N-SUBSTITUTED PIPERIDINE DERIVATIVES AS SEROTONIN  
RECEPTOR AGENTS  
Letters Patent No. 7,253,186  
Issued: August 7, 2007  
Our Reference: ACADIA.020A

Dear Sir:

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As the errors cited in the Certificate of Correction were incurred through the fault of the Patent Office, no fee is believed to be required. However, please charge our Deposit Account No. 11-1410 for any fees that may be incurred with this request.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP

Daniel Hart  
Registration No. 40,637  
Customer No. 20995

Enclosure

4504568-akr  
110607

NOV 19 2007

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949-760-0404

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Los Angeles  
310-551-3450

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# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

**PATENT NO.** : 7,253,186  
**APPLICATION NO.** : 10/601,070  
**ISSUE DATE** : August 7, 2007  
**INVENTOR(S)** : Andersson, et al.

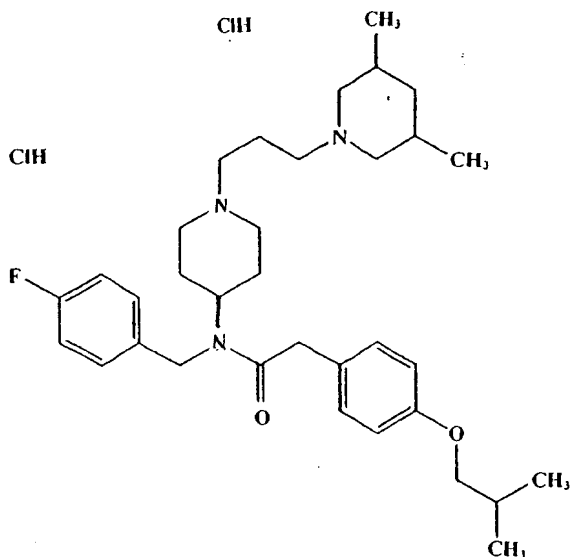
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At columns 67-68, line 11 please delete “

TABLE 1

103NLS45-B	ClH	CH <sub>3</sub>	5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
			84	7.6	



MAILING ADDRESS OF SENDER:

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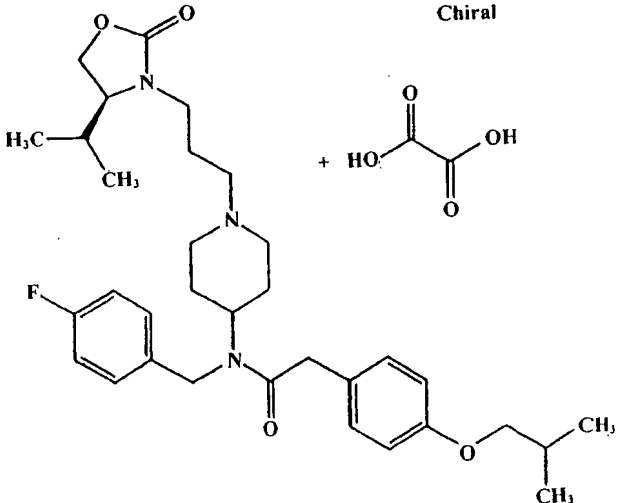
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TABLE 1-continued

	5HT2A % INH	HT2A pIC50	MED in vivo po (mg/kg)
117NLS01	104	9.7	1
			

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TABLE 1-continued

	5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
103NLS63-F	101	9.5	

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# UNITED STATES PATENT AND TRADEMARK OFFICE

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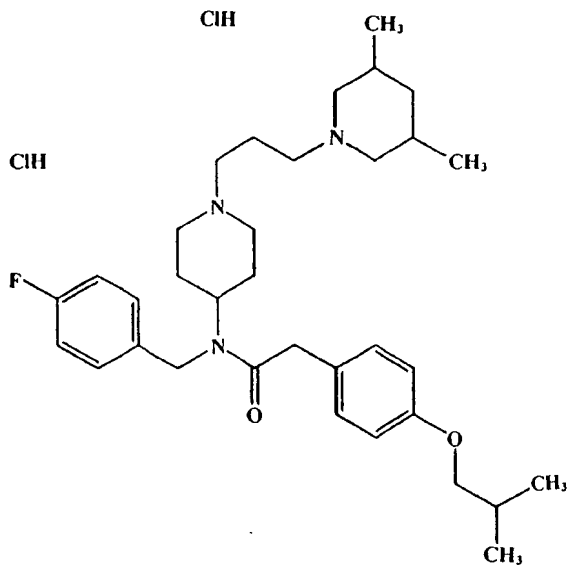
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**ISSUE DATE** : August 7, 2007  
**INVENTOR(S)** : Andersson, et al.

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and insert therefore, --

TABLE 1

		5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
103NLS45-B	CH	84	7.6	



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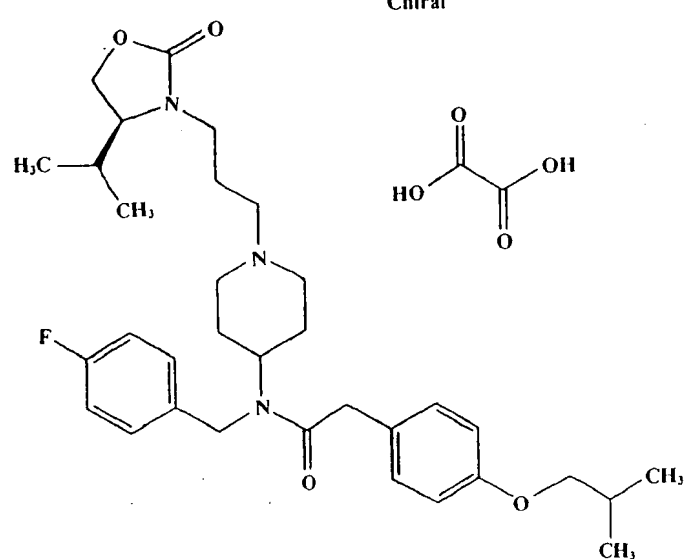
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TABLE 1-continued

		5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
117NLS01	Chiral	104	9.7	1
				

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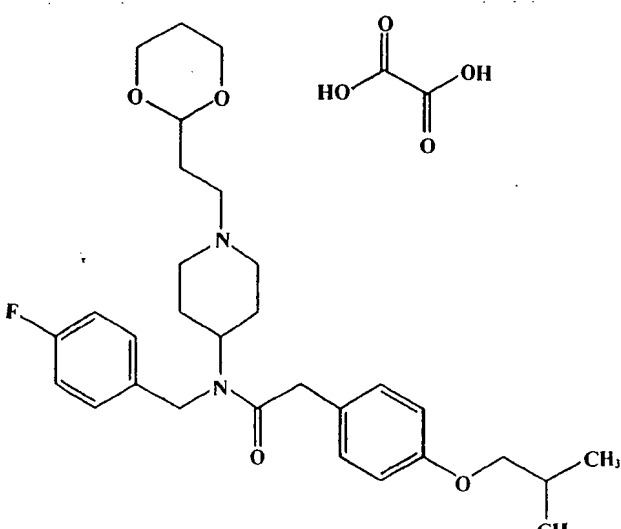
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TABLE 1-continued

	5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
103NLS63-F	101	9.5	
			

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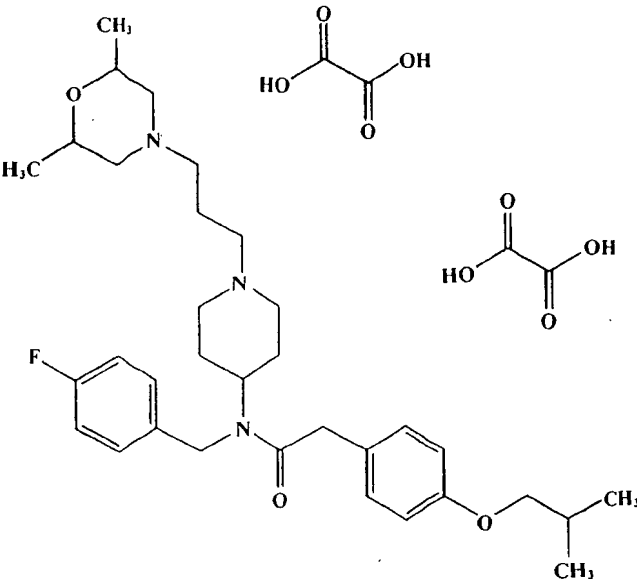
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TABLE 1-continued

	5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
103NLS69-A	96	8.7	
			

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TABLE 1-continued

		5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
117NLS03-B	 <chem>CC1(C)OC(=O)N1CCCN2CCN(C2)C(=O)CCN3CC(C=C3)C(F)=CC4CCOC=C4C5=CC=CC=C5C6=CC=CC=C6</chem>	85	8.4	

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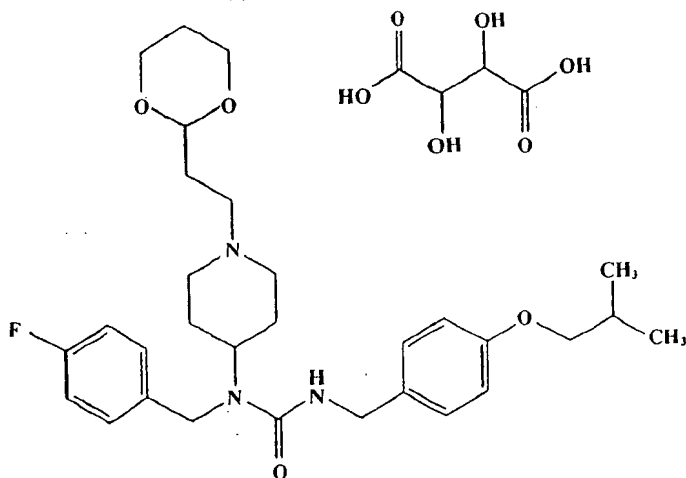
TABLE 1-continued

5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
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117NLS25

94

8.9



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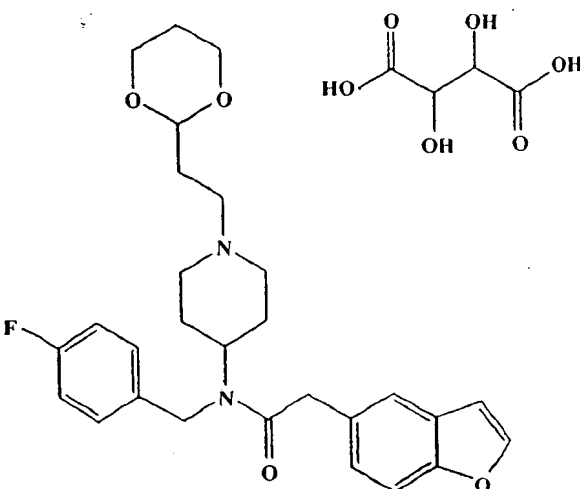
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TABLE 1-continued

	5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
128NLS22-A	98	8.5	
			

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TABLE 1-continued

	SHT2A % INH	SHT2A pIC50	MED in vivo po (mg/kg)
118AF37-88	105	9.2	

Chemical structure of compound 118AF37-88 is shown, featuring a piperidine ring substituted with a 2-methylpropoxy group and a 4-fluorophenyl group. The piperidine ring is also connected to a 1,3-dioxolane ring substituted with two methyl groups. A carboxylic acid group is also present in the structure.

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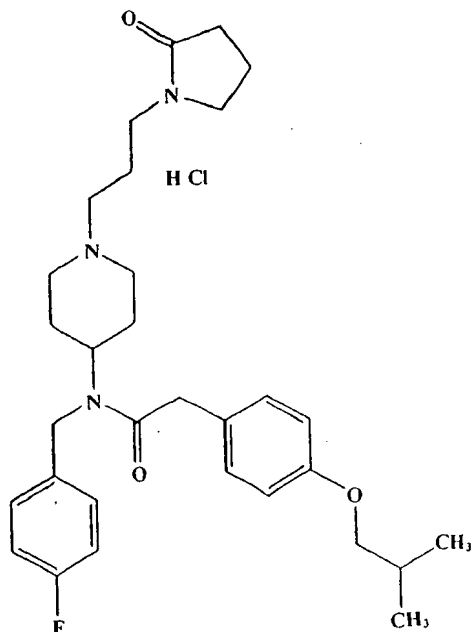
TABLE 1-continued

5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
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100

9.1

098AF76-65



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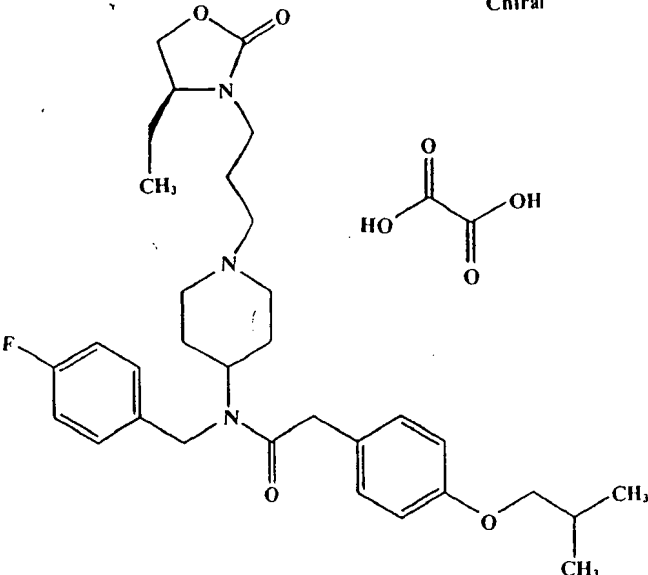
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TABLE 1-continued

		5HT2A % INH	5HT2A pIC50	MED in vivo po (mg/kg)
118AF16-80		Chiral	103	9.1

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